

Today's Topics:

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How to use the incoming QSL bureau? (2 msgs)
Letter from the FCC: 20M Maritime Mobile Net (2 msgs)
Video inversion

Date: 5 Nov 89 00:39:26 GMT

From: hpda!hpcuhb!hp-ses!wunder@ucbvax.Berkeley.EDU (Walter Underwood)

Subject: airport security

I remembered this discussion from before, so last time that I was on a commercial flight, I brought home a copy of the "Inflight Entertainment & Information Guide." Here is what United Airlines thinks about electronic equipment:

Televisions, AM/FM radios, portable cellular telephones, remote control toys, and similar electronic devices must not be used on board because they may interfere with communications and navigations [sic] systems.

No mention of computers, and I sure do see a lot of laptops in use on flights.

wunder

Date: Mon, 6 Nov 89 08:09:08 EST

From: Michael_Edelman%Wayne-MTS@um.cc.umich.edu

Subject: An Inquiry Concerning Non-Synthesized Radios...

I'm sure there are a number of you out there who, like me, tend to prefer the basic crystal oscillator/VFO style of radio that preceeded the synthesized lot that makes up 95% of the market today. I'm looking for a replacement for my Kenwood TS-140, and I'd like to get some input on what radios, new and used, you think offer the best performance. In new there's not much aside from the Ten-Tec Corsair and (sort of) new Omni, but a few years ago *everything* was this way.

My own favorite of recent years was my ("why did I sell it?") Swan 102. I'm

currently on the lookout for something like a 103, or perhaps a recent Ten-Tec, but before I jump I'd like to get input from the experts out there. What non-synthesized radios have you owned? What were the plusses and minuses of each? How user serviceable were they? Send me your comments direct, and I'll summarize to the net.

73 de KE8YY

Mike Edelman
Wayne State University / 5925 Woodward / Detroit, MI 48202
Michael_Edelman@um.cc.umich.edu (reliable)
Michael_Edelman%Wayne-Mts@um.cc.umich.edu (direct)
MEDELMAN@WAYNEST1 / 1-313-577-0742 / fax: 1-313-577-5500

Date: Mon, 6 Nov 89 05:59:23 PST
From: MORRIS%ORN.MFENET@CCC.NMFECC.GOV
Subject: CHEAP OSCILLOSCOPES

Group,

Have any of you had experience with the \$350-400 oscilloscopes sold under name like "elenco" and so on? They are dual trace 20MHz scopes that look okay from the ad. Heathkit now has a version (assembled) for about the same price. The ads are in the back of ham and radio mags. One source is "C & S Sales". Any comment

KI4NW

Date: 3 NOV 89 21:09-ECT
From: JARVIS%DGAES051.BITNET@CUNYVM.CUNY.EDU
Subject: Do I have a problem with my IC-720A?

Date: 3-NOV-1989 21:09:18.12
From: JARVIS AT DGAES051
To: 0::"info-hams@simtel20.army.mil" ! SENT TO EARN::"info-hams@simtel20.army.mil"
Subj: Do I have a problem with my IC-720A?
I think that I may have a problem with my IC-720A but I would like someone who also has an IC-720A to try this and tell me if they get the same response or not.

Go to the 20m band and put the radio in LSB using VFO A. Then attempt to store the current frequency in VFO B. When I do this the radio changes to USB!!

I do not want it to do this.

Do ALL 720A's do this or is it just mine?

...de Brian VK7XD/CE2

Date: 3 NOV 89 21:14-ECT
From: JARVIS%DGAES051.BITNET@CUNYVM.CUNY.EDU
Subject: Do I have a problem with my IC-720A?

Date: 3-NOV-1989 21:14:14.80
From: JARVIS AT DGAES051
To: 0::"info-hams@wsmr-simtel20.army.mil" ! SENT TO EARN::"info-hams@wsmr-simtel20.army.mil"
Subj: Do I have a problem with my IC-720A?
I think that I may have a problem with my IC-720A but I would like someone who also has an IC-720A to try this and tell me if they get the same response or not.

Go to the 20m band and put the radio in LSB using VFO A. Then attempt to store the current frequency in VFO B. When I do this the radio changes to USB!!

I do not want it to do this.

Do ALL 720A's do this or is it just mine?

...de Brian VK7XD/CE2

Date: Mon Nov 6 08:22:14 1989
From: mglennon@wrdis01.af.mil (Mike Glennon)
Subject: General Coverage for ICOM 730

Does anyone know of a mod for a ICOM 730 transceiver which would allow general coverage receive/transmit.

tnx - Michael mglennon@wrdis01.af.mil

Date: 6 Nov 89 00:11:23 GMT
From: portal!cup.portal.com!Havana_-_Moon@uunet.uu.net
Subject: Havana Moon's "Los Numeros" On-Line

Now open - for a sneak preview - on Portal*

HAVANA MOON's "LOS NUMEROS" ON-LINE

* * * * *

** WHAT IS "LOS NUMEROS" **

"Los Numeros" is an old Shortwave tradition - it's been around in one form or another - since the days when HAVANA MOON first hit the Radio scene!

It first appeared as a column in the Newark News Radio Club Bulletin and later in Monitoring Times. Havana Moon and "Los Numeros" claim a large and loyal following among hobbyists and professionals alike.

This newest "Los Numeros" is a full featured magazine-format Shortwave Listening Conference based on an internationally accessible computer system operated by the Portal* Communications Company of Cupertino, California.

"Los Numeros" On-Line brings quality, immediacy and relevant information to the serious Shortwave Listener - and it does something no other communications or monitoring publication can do - it provides a unique opportunity for the subscriber to interact one-on-one with the Experts!

"Los Numeros" On-Line is the perfect blend of two of the world's most exciting and fastest growing electronics hobbies - Shortwave Listening and Personal Computing.

It features Articles by the Experts in radio and related fields, Radio-related Software, Club Information, Special Interest Groups, Intelligence Updates, a Crypto Corner, On-Line Newsletters and much, much more.

"Los Numeros" On-Line selected the Portal* system because of its unique characteristics, including a friendly user interface, on-line documentation, flexibility - and above all - its affordability.

Additionally, Portal* provides "Los Numeros" On-Line subscribers with access to its E-Mail Gateways to UUCP, ARPA and BITNET.

Portal* is linked to The Usenet, an internationally distributed conferencing network which spans four continents, 30 countries and tens of thousands of users on over 7000 computer systems.

"Los Numeros" On-Line is tomorrow's technology today - we hope to see you as part of this continuing tradition!

** WHO IS HAVANA MOON? **

Havana Moon is the pseudonym of a very well known figure in Shortwave Radio, on both the hobby and the professional levels. He is a former Intelligence Officer who is acknowledged to be one of the leading experts in the curious shortwave phenomenon known as "Spy Numbers Transmissions."

He has written two popular books, "Uno, Dos, Cuatro - A Guide To The Numbers Stations" and "Los Numeros: The Numbers Stations Guide" both published by Tiare Publications of Lake Geneva, WI. "Uno, Dos, Cuatro" has been reviewed numerous times in such publications as 73 Amateur Radio Magazine, Cryptologia, Fact Sheet Five, The Fessenden Review and the National Intelligence Book Study Center.

He has authored hundreds of articles which have appeared over the years in the major radio monitoring and related publications, including Monitoring Times and Popular Communications. He is currently a contributing editor to a number of well-known publications, including Popular Communications, The A*C*E Bulletin, The Intelligence Newsletter and Umbra et Lux. He is presently Clandestine Consultant to Popular Communications and has contributed recently to Grove Enterprises' "Shortwave Directory."

Havana Moon was featured in Sharon Churcher's "USA Confidential" column in the December, 1988 edition of Penthouse Magazine. He has done numerous radio talk-shows, most recently the Pat Murphy Show on Norfolk's WNIS. Another is scheduled for the very near future with Jonathon Marks of Radio Netherlands.

** A PEEK AT THE TABLE OF CONTENTS **

- . FEATURES by some of Shortwave Radio's best known authors, including Harry Helms' *Secret Shortwave Spectrum*, Dr. John Santosuosso's *Political Ponderings - The Politics Behind Shortwave Broadcasting*, Gerry Dexter's *Clandestine Confi-

dential*, John Arthur's *Veried Response*, Kirk Baxter's *ACE Digest* and Havana Moon's *The Numbers Stations Log*, to name just a few.

- . DEPARTMENTS which provide an opportunity for interaction - including TALK BACK, What's HOT!, The RF "Source", HM's RF Curiosity Shop, Ye Olde SWL Friendship Connection and lots more.
- . Program schedules and frequency listings for some of the major English-language INTERNATIONAL BROADCASTERS.
- . A DATABASE of downloadable software for Commodore, IBM and Mac users - free for the taking.
- . FORUMS for a dozen or more Special Interest Groups, including Antique Radios, Covert Communications, HF Aeronautical Radio, Pirates, DXg and Utilities, to name just a few.
- . On-line NEWSLETTERS including Harry Helms' red hot *Umbra et Lux, Eli Messinger's *Radiogram* and Radio Sweden's *Sweden Calling DX'ers*.
- . HAVANA MOON Y AMIGAS - monthly real time teleconferencing with the experts.
- . A QUARTERMASTER'S DEPOT with on-line offerings by some of of Shortwave Radio's major publishers, distributors and manufacturers.
- . Message Boards for Radio Clubs including ANARC, A*C*E and NASWA.

For information - contact Customer Service@cup.portal.com or at 408-973-9111 (9-4 Pacific) - or write to me - havanamoons@cup.portal.com.

* * * * *

Date: 6 Nov 89 14:09:31 GMT
From: hfsi!bower@uunet.uu.net (Michael Bower Comm.)
Subject: How to use the incoming QSL bureau?

>

>So no excuses, everybody--get those envelopes mailed off to your bureau
>right away! Otherwise you'll never get that ZA card that's waiting for you. :-)
>
NO, NO, NO!!!!!!

If you are expecting cards, fine. If you are sending an envelope
"just in case", DON'T DO IT! I, as a sorter, do NOT want envelopes
from every N4TOM, D1CK, and H4RRy. That leads to storage problems
and makes sorting much slower. Only if you are expecting cards, please!

Michael Bower - N4NMR
uunet!hfsi!bower
(703) 827-3559
Honeywell Federal Systems Inc.
7900 Westpark Dr. - MS 1007
McLean, VA 22102

Date: 6 Nov 89 14:04:17 GMT
From: hfsi!bower@uunet.uu.net (Michael Bower Comm.)
Subject: How to use the incoming QSL bureau?

>with cards, and then mail it back to you. Some bureaus mail every
>month or so, whether you have 1 card or 1000 (they don't send empty
>envelopes, however...you gotta have 1), others wait until you have
>a few in the envelope.
>

As QSL sorter, I have been told that I mail out the envelope when
the weight of the envelope plus cards equals the postage on
the envelope. If you want to get cards often (like me, I have
NO patience), you put 25 cents postage on the envelope (good for
5-6 QSL cards). If you aren't impatient, you put on more. (I have
several envelopes with several \$\$ postage. They may take a long
time to fill and get mailed.)

Michael Bower - N4NMR
uunet!hfsi!bower
(703) 827-3559
Honeywell Federal Systems Inc.
7900 Westpark Dr. - MS 1007
McLean, VA 22102

Date: 6 Nov 89 14:18:08 GMT
From: cs.utexas.edu!execu!sequoia!texbell!nuchat!splut!jay@tut.cis.ohio-state.edu
(Jay "you ignorant splut!" Maynard)
Subject: Letter from the FCC: 20M Maritime Mobile Net

In article <1548@ultb.UUCP> cep4478@ultb.UUCP (C.E. Piggott) writes:
>In article <5218@cps3xx.UUCP> hendrick@frith.UUCP (Kenneth J. Hendrickson)
writes:

>>My gut level reaction is that this letter is probably bogus. I don't
>>believe that the FCC would write such a letter. It seemed to be heavily
>>slanted toward one side's arguments in this particular dispute.
>>I will be interested in finding out if it is bona fide or not.

The FCC Forum at the Houston Com-Vention this last weekend was run by
the local FCC field people.

They knew about a letter that the FCC sent to several people influential
in the situation. They said it was genuine.

>Well, lying or making that letter up would be "false or deceptive
>signals" which is illegal, so I kinda suspect that N4WBO did NOT make it
>up. He said that he got it off of compuserve; perhaps somebody could get
>on to compuserve and get a source, and maybe we of the net can verify it?

If someone would mail me a copy (I didn't save it), I'll float it past
the locals and find out for sure.

They did say that their opinion was that using ham radio for supporting
the missionaries (the specific example used was "We need more bread out
here") in the manner of the IMRA net, and that using ham radio to run
phone patches to avoid telephone toll charges in the manner of the MM
Net, were both illegal. They went on to say that they'd hoped that the
hams would settle the issue themselves, but it looked like FCC action -
which they expected to include a ban on international third-party
traffic - would be needed.

--

Jay Maynard, EMT-P, K5ZC, PP-ASEL | Never ascribe to malice that which can
jay@splut.conmicro.com (eieio)| adequately be explained by stupidity.
{attctc,bellcore}!texbell!splut!jay +-----
Shall we try for comp.protocols.tcp-ip.eniac next, Richard? - Brandon Allbery

Date: 6 Nov 89 15:44:23 GMT
From: deimos.cis.ksu.edu!harris.cis.ksu.edu!mac@uunet.uu.net (Myron A. Calhoun)
Subject: Letter from the FCC: 20M Maritime Mobile Net

In article <3003@splut.conmicro.com> jay@splut.conmicro.com (Jay "you ignorant
splut!" Maynard) writes:

[several lines deleted]

>They [FCC rep.] did say that their opinion was that using ham
>radio [for IMRA and MM] ..., were both illegal. They went on
>to say it looked like FCC action - which they expected
>to include a ban on international third-party traffic -
 ^^^
>would be needed.

Looks to me as if ham radio is fast changing (has already changed?)
from a hobby plus real reasons for being (service to charitable
organizations, forefront of technology, relaying across the USA,
etc.) to JUST a hobby.

I'm assuming no one thinks we should wish for more emergencies, but
how long, now, before someone concludes that the relaxation of normal
rules during emergency operation is no longer justified because all
organizations normally served during disasters, etc., should have
planned better for their own exigencies?

--Myron

--Myron

--

Myron A. Calhoun, PhD EE, W0PBV, (913) 532-6350 (work), 539-4448 (home).

INTERNET: mac@ksuvax1.cis.ksu.edu

BITNET: mac@ksuvax1.bitnet

UUCP: ...{rutgers, texbell}!ksuvax1!harry!mac

Date: 5 Nov 89 09:24:35 GMT

From: bpa!cbmvax!vu-vlsi!dsinc!lgnp1!bfalcon@rutgers.edu (Bob Falcon)

Subject: Video inversion

Hello Net,

I am looking for a chip or discrete circuit that I could use to
invert the video(and sync) from the video output of a vcr to the
video input of a (wireless/uhfch14) 'rabbit' device.
and at the other end re-invert it between the 2nd vcr & the monitor.

My neighbors have mentioned to me that they are receiving a channel 14
some nights :-) ... well ... Maybe I don't want them to know what movies
I watch ;-) :-)

I'd prefer a chip that don't need too much support circuitry, but a
simple discrete circuit would be just as good. I'm not picky ! :-)

I checked an 'RCA' 'SK' cross reference book , but didn't see anything
close... how about it? anyone have a GTE/Sylvania Motorola or other
cross ref books to see if they carry anything?

Please email to : bfalcon@ls.com or [uunet,rutgers]!lgnp1!bfalcon
I'll repost , if there's any interest.

Thanks much guys/gals/??

anyhoo, have agood one, and I'll catchya later, Bob Falcon
Fidonet 1:273/906 Turbo XT QBBS 215-745-9774 HST/DS

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Bob Falcon / Zippy says : Fun is never
internet : bfalcon@ls.com \ to say you're
uucp/bang: [uunet\rutgers]!lgnp1!bfalcon / Sushi !!
Fidonet : 1:150/614 Turbo XT QuickBBS 215-745-9774 24/12/300BPS

End of INFO-HAMS Digest V89 Issue #846
